

AMY J. PATTILLO, Patent Attorney  
P.O. Box 161327 - AUSTIN, TEXAS 78716  
FAX # 512-306-0417

RECEIVED  
CENTRAL FAX CENTER

DATE: 7/5/2005

JUL 05 2005

Number of Pages to Follow (including cover sheet): 30

SEND TO: United States Patent Office  
Examiner: \_\_\_\_\_  
Group Art Unit: 2154  
Tel No: \*\*  
Fax #: 703-872-9306  
  
FROM: Amy J. Pattillo  
Tel No: 512-402-9820

THIS MESSAGE IS INTENDED ONLY FOR THE USE OF THE INDIVIDUAL OR ENTITY TO WHICH IT IS ADDRESSED, AND MAY CONTAIN INFORMATION THAT IS PRIVILEGED, CONFIDENTIAL AND EXEMPT FROM DISCLOSURE UNDER APPLICABLE LAW. IF THE READER OF THIS MESSAGE IS NOT THE INTENDED RECIPIENT, OR THE EMPLOYEE OR AGENT RESPONSIBLE FOR DELIVERING THE MESSAGE TO THE INTENDED RECIPIENT, YOU ARE HEREBY NOTIFIED THAT ANY DISSEMINATION, DISTRIBUTION OR COPYING OF THIS COMMUNICATION IS STRICTLY PROHIBITED. IF YOU HAVE RECEIVED THIS COMMUNICATION IN ERROR, PLEASE NOTIFY US IMMEDIATELY BY TELEPHONE AND RETURN THE ORIGINAL MESSAGE TO US AT THE ADDRESS ABOVE VIA THE U.S. POSTAL SERVICE. THANK YOU.

Docket No. AUS920030857US1 Serial No. 10/757.270 Atty: AJP

Applicant: BROWN ET AL

<input checked="" type="checkbox"/> Transmittal Letter	<input checked="" type="checkbox"/> Certificate of Facsimile
<input type="checkbox"/> Amendment	<input type="checkbox"/> Notice of Appeal
<input type="checkbox"/> Amendment AF	<input type="checkbox"/> Appeal Brief (3 copies)
<input type="checkbox"/> Ext. of Time	<input type="checkbox"/> Reply Brief
<input checked="" type="checkbox"/> IDS Statement	<input type="checkbox"/> Change of Address
<input type="checkbox"/> Other _____	

Deposit Acct. No. 09-0447

Fees: Amendment \_\_\_\_\_ Notice of Appeal \_\_\_\_\_ Appeal Brief \_\_\_\_\_ Other \_\_\_\_\_

**RECEIVED  
CENTRAL FAX CENTER**

**JUL 05 2005**

PTO/SB/21 (09-04)

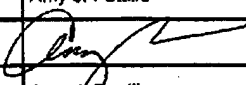
Approved for use through 07/31/2006. OMB 0651-0031

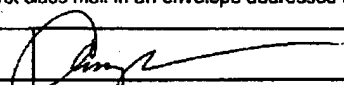
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

<b>TRANSMITTAL FORM</b>  (to be used for all correspondence after initial filing)	Application Number	10/757,270	
	Filing Date	1/14/2004	
	First Named Inventor	Di Luoffo et al.	
	Art Unit	2154	
	Examiner Name		
Total Number of Pages in This Submission	29	Attorney Docket Number	AUS920020857US1

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input checked="" type="checkbox"/> Information Disclosure Statement  <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation <input type="checkbox"/> Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input type="checkbox"/> Other Enclosure(s) (please identify below):
Remarks The Commissioner is authorized to charge payment of any necessary fees or credit any overpayments to deposit account 09-0447		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	Amy J. Pattillo		
Signature			
Printed name	Amy J. Pattillo		
Date	7/5/05	Reg. No.	46,983

CERTIFICATE OF TRANSMISSION/MAILING	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:	
Signature 	
Typed or printed name	Amy J. Pattillo
Date	7/5/2005 7/5/05

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Docket No. AUS920030857US1  
Serial No. 10/757,270

**RECEIVED  
CENTRAL FAX CENTER**

JUL 05 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In application of:  <b>Di Luoffo et al.</b>  Serial No: 10/757,270 Filed: 1/14/2004 Confirmation No.: 4137  Title: <b>MANAGING ANALYSIS OF A DEGRADED SERVICE IN A GRID ENVIRONMENT</b>	: Group Art Unit: 2154  : IBM Corporation (c/o Amy Pattillo) : P.O. Box 161327 : Austin, Texas 78716
---	--

DATE: 7/5/05

INFORMATION DISCLOSURE STATEMENT

Mail Stop Patent Applications  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Applicants submit herewith patents, publications or other information of which they are aware, which they believe may be material to the patentability of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR 1.56.

While this Information Disclosure Statement may be "material" pursuant to 37 CFR 1.56, it is not intended to constitute an admission that any patent, publication or other information referred to herein is "prior art" for this invention unless specifically designated as such.


Docket No. AUS920030857US1  
Serial No. 10/757,270

In accordance with 37 CFR 1.97(g) the filing of this Information Disclosure Statement shall not be construed to mean that a search has been made or that no other material information as defined in 37 CFR 1.56 (a) exists.

The attached form, a substitute for PTO-1449, provides a listing of patents, publications, or other information as required by 37 CFR 1.98(a)(1). Copies of each of the items on PTO-1449 are not required because each item cites a published US Patent Application or issued US Patent. A copy of the non-patent publication reference is provided.

Applicants note that the enclosed Information Disclosure Statement is filed before the mailing of a first Office Action on the merits, and therefore is filed within the period described in 37 CFR 1.97(b). In the event a fee is required in connection with the enclosed Information Disclosure Statement, the Commissioner of Patents and Trademarks is authorized to charge Deposit Account No. 09-0447 for the necessary amount.

Respectfully submitted,



Amy J. Pattillo  
Attorney for Applicants  
Registration No. 46,983  
P.O. Box 161327  
Austin, Texas 78716  
(512) 402-9820 *vox*  
(512) 306-0417 *fax*

In Place of FORM PTO-1449 (Modified)

LIST OF PATENTS AND PUBLICATIONS FOR  
APPLICANT'S INFORMATION DISCLOSURE  
STATEMENT

Serial No. 10/757,270  
 Applicant: Di Luoffo et al.  
 Filing Date: 1/14/2004  
 Group: 2154  
 Atty. Docket No. AUS920030857US1

## Reference Designation

U. S. PATENT DOCUMENTS

Examine r Initial	Document Number	Date	Name	Class	Sub- class	Filing Date if Appropriate
AA	US 2003/0036886 A1	Published 2/20/2003	Stone, Bradley A	702	188	8/20/2001

FOREIGN PATENT DOCUMENTS

Examiner Initial	Document Number	Date	Country	Class	Subclass	Translation
---------------------	--------------------	------	---------	-------	----------	-------------

OTHER ART (Including Author, Title, Date, Pertinent Pages, Etc.)Examiner  
Initial

BA Allen G, et al, "The Cactus Worm: Experiments with Dynamic Resource Discovery and Allocation in a Grid Environment", International Journal of High Performance Computing Applications, Sage Science Press, Thousand Oaks, US, vol. 15, no. 4, 2001, pages 345-358.

BB Hwa Min Lee, "A Fault Tolerance Service for QoS in Grid Computing", Lecture Notes in Computer Science, vol. 2659, August 2003 (2003-08), pages 286-296.

Examiner:

Date Considered:

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.